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JCE960 U.S.  
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PATENT

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket N.: 010073U2  
Date: December 10, 2001  
Express Mail Label N.: EJ831391935US  
Customer No.: 023696 Bar Code  
Label: \*23696\*  
23696  
PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:  
Inventor(s): PAUL E. PETERZELL, DAVID MALDONADO, KEVIN GARD, PUAY HOE SEE, JEREMY  
DUNWORTH AND KAMAL SAHOTA  
For: LOCAL OSCILLATOR LEAKAGE CONTROL IN DIRECT CONVERSION PROCESSES

JCE926 U.S. PTO  
10/020607  
12/10/01

Enclosed are:

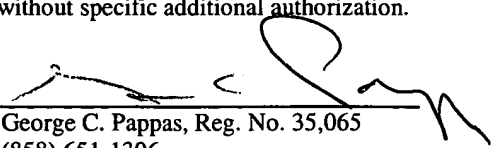
1. ☒ Patent application (33) total pages.
2. ☒ Drawings: ☐ Formal ( ) sheet(s) or ☒ Informal (8) sheet(s).
3. ☐ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment ( ) pages.
6. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
7. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	52 - 20	32	x \$18 =	\$576
Independent**	6 - 3	3	x \$84 =	\$252
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	\$1568

\*If the number in column a is less than 20, enter 0 in column b.  
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8. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1568. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: December 10, 2001

Signature:   
George C. Pappas, Reg. No. 35,065  
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QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
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12/10/01  
JCS60 U.S. PTO

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
PETERZELL, ET AL.

For: LOCAL OSCILLATOR LEAKAGE  
CONTROL IN DIRECT CONVERSION  
PROCESSES

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents  
BOX PATENT APPLICATION  
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Dear Sir:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT SPECIFICATION IN 33 PAGES, INFORMAL DRAWINGS IN 8 pgs. and POSTCARD.

Darla D. Lallo

(Name)

(Signature)

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